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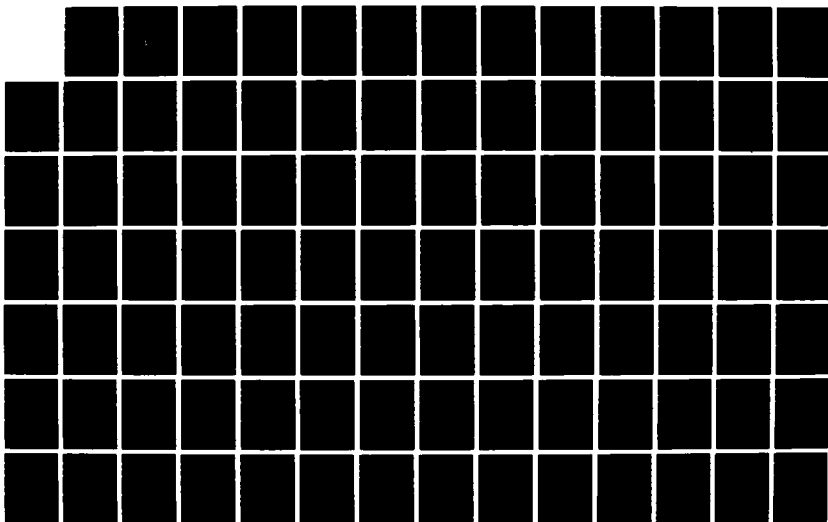
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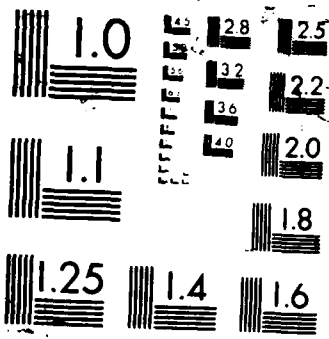
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20. ABSTRACT This is the Soviet Laser Bibliography for March-April 1985, and is No. 76 in a continuing series on Soviet laser developments. The coverage includes basic research on solid state, liquid, gas, and chemical lasers; components; nonlinear optics; spectroscopy of laser materials; ultrashort pulse generation; theoretical aspects of advanced lasers; and general laser theory. Laser applications are listed under biological effects; communications systems; beam propagation; adaptive optics; computer technology; holography; laser- induced chemical reactions; measurement of laser parameters; laser measurement applications; laser-excited optical effects; laser spectroscopy; beam-target interaction; and plasma generation and diagnostics.		

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INTRODUCTION

This bibliography has been compiled under an interagency agreement as a continuing effort to document current Soviet-bloc developments in the quantum electronics field. The period covered is March-April 1985, and includes all significant laser-related articles received by us in that interval. The bulk of the entries come from the approximately 30 periodicals which are known to publish the most significant findings in Soviet laser technology. Citations from the Soviet Reference Journals are also included. Laser items from the popular or semipopular press are generally omitted. All sources cited with no parenthetical notation are available at the Library of Congress. A parenthetical entry indicates the secondary source in which the citation was found as a bibliographic entry or abstract, but for which the original source is not currently available at the Library.

Since our computer is not now able to print between lines, superscripts and subscripts are indicated by (sup) and (sub).

We are now producing the entire bibliography on computer. To make our bibliography compatible with other data bases, we have converted the source abbreviations from our previous practice of those used in the Soviet Union to the letter codens generally used in our own government. Likewise, we have converted the affiliations designations from numbers to letter codens. The authors' affiliations are indicated in parentheses after the authors' names in the text. Empty parentheses indicate the affiliation was not given. A source abbreviations list, authors' affiliations list, and author index are included in the back of the bibliography.

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I. BASIC RESEARCH

A. SOLID STATE LASERS

1. Crystal

a. Miscellaneous

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- d. Ho3+
- e. Tm3+

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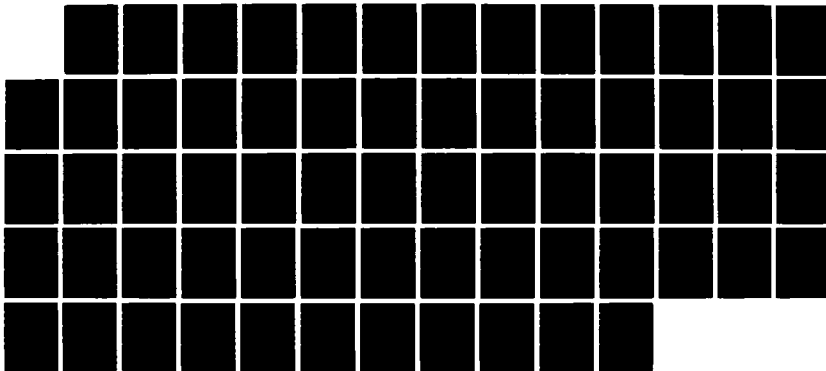
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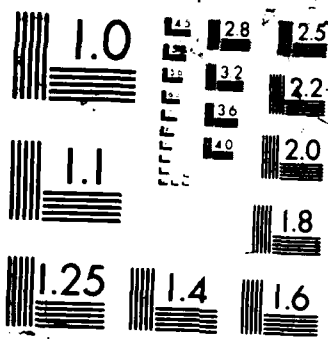
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J. BEAM-TARGET INTERACTION

1. Miscellaneous Targets

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IV. SOURCE ABBREVIATIONS

(Note: CTC = cover-to-cover translation available)

ATPLB	Acta physica polonica. Series A
AVMEB	Avtometriya (CTC)
BPPHA	Beitraege aus der Plasmaphysik
CHTEA	Chemische Technik (GDR)
CISPIGas	International Symposium on the Physics of Ionized Gases
CKCFA	Ceskoslovensky casopis pro fysiku
CKNPKKir	Krayevaya nauchno-prakticheskaya konferentsiya, posvyashchennaya pamyati akademika L.V. Kirenskogo
CMSPKTPo	Mezhdunarodnoye soveshchaniye po problemam kvantovoy teorii polya
CNKFizBu	Natsionalen kongres na fizitsite v Bulgariya (in Bulgarian) (Russ version: Natsional'nyy kongress po fizike v Bolgarii)
CPCzKOpt	Polsko-Czechoslowacka Konferencja Optyczna
CRSPGolo	Respublikanskiy seminar: Prikladnaya golografiya
CSPKMUsk	Soveshchaniye po problemam kollektivnogo metoda uskoreniya
CSSPSpek	Simpozium: Sverkhbystryye protsessy v spektroskopii
CVKEEleK	Vsesoyuznaya konferentsiya po emissionnoy elektronike
CVKNFizi	Vsesoyuznaya konferentsiya po neytronnoy fizike
CVKNVOIV	Vsesoyuznaya konferentsiya po nerezonansnomu vzaimodeystviyu opticheskogo izlucheniya s veshchestvom

CVKOIDIS	Vsesoyuznaya konferentsiya: Obrabotka izobrazheniy i distantsionnyye issledovaniya
CVKOLaze	Vsesoyuznaya konferentsiya: Optika lazerov
CVKSSSPI	Vsesoyuznaya konferentsiya po svetovodnym sistemam svyazi i peredachi informatsii
CVNSTPAT	Vsesoyuznoye nauchnoye soveshchaniye po teoreticheskim i prikladnym aspektam turbulentnykh techeniy
CVNTKFMO	Vsesoyuznaya nauchno-tekhnicheskaya konferentsiya: Fotometriya i yeye metrologicheskoye obespecheniye
CVSFotok	Vsesoyuznoye soveshchaniye po fotokhimii
CVShOOIO	Vsesoyuznaya shkola po opticheskoy obrabotke informatsii
CYuSSPIG	Yugoslav Summer School on the Physics of Ionized Gases
CZYPA	Czechoslovak Journal of Physics
DANAA	Akademiya nauk Armyanskoy SSR. Doklady
DANKA	Akademiya nauk SSSR. Doklady (CTC)
DANTA	Akademiya nauk Tadzhikskoy SSR. Doklady
DAZRA	Akademiya nauk Azerbaydzhanskoy SSR. Doklady
DBLRA	Akademiya nauk BSSR. Doklady
DLPLA	Dielektriki i poluprovodniki (sbornik, Kiyev)
EKVZA	Elektrosvyaz' (CTC)
ELKCA	Elektrotechnicky casopis
ELKTA	Elektrotekhnika
EOBMA	Elektronnaya obrabotka materialov (CTC)
FGRTA	Feingeraetetechnik
FGVZA	Fizika goreniya i vzryva (CTC)

FIPLD	Fizika plazmy (Moskva, AN SSSR) (CTC)
FKOMA	Fizika i khimiya obrabotka materialov.
FKSTD	Fizika i khimiya stekla (CTC)
FNMKA	Finomechanika, mikrotehnika (Budapest)
FTPPA	Fizika i tekhnika poluprovodnikov (CTC)
FTVTA	Fizika tverdogo tela (CTC)
GEAEA	Geomagnetizm i aeronomiya (CTC)
IAAFA	Akademiya nauk Armyanskoy SSR. Izvestiya. Fizika
IANFA	Akademiya nauk SSSR. Izvestiya. Seriya fizicheskaya (CTC)
IDFZA	Yadernaya fizika (CTC)
IFAOA	Akademiya nauk SSSR. Izvestiya. Fizika atmosfery i okeana (CTC)
IOKNA	Izvestiya na Otdelenieto za khimicheski nauki, Bulgarska akademiya na naukite
IUZFA	Akademiya nauk Uzbekskoy SSR. Izvestiya. Seriya fiziko-matematicheskikh nauk
IVNMA	Akademiya nauk SSSR. Izvestiya. Neorganicheskiye materialy (CTC)
IVUBA	Izvestiya vysshikh uchebnykh zavedeniy. Priborostroyeniye (CTC)
IVUFA	Izvestiya vysshikh uchebnykh zavedeniy. Fizika (CTC)
IVUZB	Izvestiya vysshikh uchebnykh zavedeniy. Radioelektronika
IVYRA	Izvestiya vysshikh uchebnykh zavedeniy. Radiofizika (CTC)
IZTEA	Izmeritel'naya tekhnika (CTC)
JMKOA	Jemna mechanika a optika
KHFID	Rhimicheskaya fizika (CTC)

KHVKA	Khimiya vysokikh energiy (CTC)
KNKTA	Kinetika i kataliz (CTC)
KRSFA	Kratkiye soobshcheniya po fizike (CTC)
KVEKA	Kvantovaya elektronika (journal, Moskva) (CTC)
LZFTA	Akademiya nauk Latviyskoy SSR. Izvestiya. Seriya fizicheskikh i tekhnicheskikh nauk
MKETA	Mikroelektronika. AN SSSR (Moskva) (CTC)
MSCJD	Materials Science (Poland)
MTOMA	Metallovedeniye i termicheskaya obrabotka metallov (CTC)
MTRLB	Metrologiya
NASRD	Nauka v SSSR
NTVUB	Nauchnyye trudy vysshikh uchebnykh zavedeniy Litovskoy SSR. Ul'trazvuk (Vil'nyus)
OPAPB	Optica applicata (Poland)
OPMPA	Optiko-mekhanicheskaya promyshlennost' (CTC)
OPSPA	Optika i spektroskopiya (CTC)
OTIZD	Otkrytiya, izobreteniya (formerly included in OIPOB)
PFKMD	Poverkhnost'. Fizika, khimiya, mekhanika (Moskva)
PNIFA	Prace naukowe Instytutu fizyki technicznej Politechniki wroclawskiej (Breslau)
PPCNB	Problemy prochnosti (CTC)
PRSUB	Pribory i sistemy upravleniya (CTC)
PRTEA	Pribory i tekhnika eksperimenta (CTC)
PSSAB	Physica status solidi (A). Applied Research (GDR)
PSSBB	Physica status solidi (B). Basic Research (GDR)
PZTFD	Zhurnal tekhnicheskoy fiziki. Pis'ma (CTC)

RAELA	Radiotekhnika i elektronika (journal, Moskva) (CTC)
RATEA	Radiotekhnika (journal, Moskva) (CTC)
RELED	Radiotekhnika i elektronika (sbornik, Minsk)
RETRA	Rechnoy transport
RZETA	Rozprawy elektrotechniczne
RZFZA	Referativnyy zhurnal. Fizika
RZRAB	Referativnyy zhurnal. Radiotekhnika
RZVTA	Referativnyy zhurnal. Vodnyy transport
SCEFA	Studii si cercetari de fizica
SCUSD	Science in the USSR (Moscow)
SLOZA	Slaboproudy obzor
SOLIA	Soviet life
STROA	Stroitel' (Moskva)
SVGLA	Sovetskaya geologiya
TEKHA	Teoreticheskaya i eksperimental'naya khimiya (CTC)
TKTEA	Tekhnika kino i televideniya
TVOOB	Tekhnika i vooruzheniye (CTC)
TVYTA	Teplofizika vysokikh temperatur (CTC)
UFZHA	Ukrainskiy fizicheskiy zhurnal (CTC)
USKHA	Uspekhi khimii (CTC)
VANSA	Akademiya nauk SSSR. Vestnik (CTC)
VBSFA	Akademiya nauk Belorusskoy SSR. Izvestiya. Seriya fiziko-matematicheskikh nauk
VEOFA	Vestnik oftal'mologii
VMUFA	Moskovskiy universitet. Vestnik. fizika, astronomiya (CTC)

VNUKA	Akademiya nauk Ukrayns'koy RSR. Visnyk
WDTEA	Wiadomosci telekomunikacyjne
ZAACA	Zeitschrift fuer anorganische und allgemeine chemie
ZETFA	Zhurnal eksperimental'noy i teoreticheskoy fiziki (CTC)
ZFPRA	Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma (CTC)
ZNOKA	Zhurnal neorganicheskoy khimii (CTC)
ZNPFPA	Zhurnal nauchnoy i prikladnoy fotografii i kinematografii (CTC)
ZPKHA	Zhurnal prikladnoy khimii
ZPMFA	Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki (CTC)
ZPSBA	Zhurnal prikladnoy spektroskopii (CTC)
ZRBEA	Zarubezhnaya radioelektronika
ZTEFA	Zhurnal tekhnicheskoy fiziki (CTC)
ZVDLA	Zavodskaya laboratoriya (CTC)
ZVKOA	Zhurnal Vsesoyuznogo khimicheskogo obshchestva

AFFILIATIONS (ORGANIZATION CODENS)

API

Altayskiy politekhnicheskiy institut
Altay Polytechnical Institute, Barnaul

BPI

Belorusskiy politekhnicheskiy institut
Belorussian Polytechnical Institute, Minsk

BTI

Belorusskiy tekhnologicheskiy institut
Belorussian Technical Institute

BurGPI

Buryatskiy gos pedagogicheskiy institut
Buryat State Pedagogical Institute, Ulan-Ude

DFTI

Donetskiy fiziko-tekhnicheskiy institut AN Ukr SSR
Donetsk Physical Technical Institute, Academy of Sciences
Ukrainian SSR

FIAN

Fizicheskiy institut im Lebedeva AN SSSR
Physics Institute imeni Lebedev, Academy of Sciences
USSR, Moscow

FTI

Fiziko-tekhnicheskiy institut im Ioffe AN SSSR
Physicotechnical Institute im Ioffe, Academy of
Sciences USSR, Leningrad

FTIANTadzh

Fiziko-tekhnicheskiy institut AN TadzhSSR
Physicotechnical Institute, Academy of Sciences
Tadzhik SSR, Dushanbe

FTINT

Fiziko-tekhnicheskiy institut nizkikh temperatur AN UkrSSR
Physicotechnical Institute of Low Temperature Physics,
Academy of Sciences Ukrainian SSR, Khar'kov

GAISH

Gosudarstvennyy astronomicheskiy institut imeni
P. K. Shternberga Moskovskogo GU
State Astronomical Institute imeni P. K. Shternberg
of Moscow State University

GOI

Gosudarstvennyy opticheskiy institut im Vavilova
State Optical Institute imeni Vavilov, Leningrad

GPI

Gor'kovskiy politekhnicheskiy institut.
Gor'kiy Polytechnical Institute.

GrodGU

Grodnenskiy gos universitet
Grodno State University

GrPI

Gruzinskiy politekhnicheskiy institut
Georgian Polytechnic Institute, Tbilisi

IAE
 Institut atomnoy energii im Kurchatova
 Institute of Atomic Energy imeni Kurchatov, Moscow

IAESOAN
 Institut avtomatiki i elektrometrii SOAN
 Institute of Automation and Electronic Measurements,
 Siberian Branch Academy of Sciences USSR

IBKh
 Institut bioorganicheskoy khimii AN SSSR
 Institute of Bioorganic Chemistry, Academy of
 Sciences USSR

IEANBel
 Institut elektroniki AN BSSR
 Institute of Electronics, Academy of Sciences
 Belorussian SSR, Minsk

IEANUz
 Institut elektroniki AN UzSSR
 Institute of Electronics, Academy of Sciences
 Uzbek SSR, Tashkent

IED
 Institut elektrodinamiki AN UkrSSR
 Institute of Electrodynamics, Academy of Sciences
 Ukrainian SSR

IEM
 Institut eksperimental'noy meteorologii
 Institute of Experimental meteorology, Obninsk

IFA
 Institut fiziki atmosfery AN SSSR
 Institute of Atmospheric Physics, Academy of
 Sciences, USSR

IFANB
 Institut fiziki AN BSSR
 Institute of Physics, Academy of Sciences
 Belorussian SSR, Minsk

IFANEst
 Institut fiziki AN EstSSR
 Institute of Physics, Academy of Sciences Estonian SSR

IFANG
 Institut fiziki AN GruzSSR
 Institut of Physics, Academy of Sciences Georgian SSR,
 Tbilisi

IFANLi
 Institut fiziki AN LitSSR
 Institute of Physics, Academy of Sciences Lithuanian SSR

IFANUk
 Institut fiziki AN UkrSSR
 Institute of Physics, Academy of Sciences Ukrainian SSR,
 Kiev

IFI
 Institut fizicheskikh issledovaniy AN ArmSSR
 Institute of Physics Research, Academy of Sciences
 Armenian SSR

IFPSOAN
 Institut fiziki poluprovodnikov SOAN
 Institute of Semiconductor Physics, Siberian Branch
 Academy of Sciences USSR, Novosibirsk

IFSOAN
 Institut fiziki SOAN
 Institute of Physics, Siberian Branch Academy of
 Sciences USSR

IFTT
 Institut fiziki tverdogo tela AN SSSR
 Institute of Solid State Physics, Academy of
 Sciences USSR, Chernogolovka

IFVE
 Institut fiziki vysokikh energiy
 Institute of High Energy Physics, Serpukhov

IKAN
 Institut kristallografii AN SSSR
 Institute of Crystallography, Academy of Sciences
 USSR, Moscow

IKGr
 Institut kibernetiki AN GruzSSR
 Institute of Cybernetics, Academy of Sciences
 Georgian SSR

IKhAN
 Institut khimii AN SSSR
 Institute of Chemistry, Academy of Sciences USSR,
 Gor'kiy

IKhF
 Institut khimicheskoy fiziki AN SSSR
 Institute of Physics of Chemistry, Academy of Sciences
 USSR, Chernogolovka

IKhKG
 Institut khimicheskoy kinetiki i goreniya SOAN
 Institute of Chemical Kinetics and Combustion,
 Siberian Branch Academy of Sciences USSR, Novosibirsk

IKKh
 Institut kollodnoy khimii i khimii vody AN UkrSSR
 Institute of Colloid Chemistry and Chemistry of Water,
 Academy of Sciences Ukrainian SSR, Kiev

IMET
 Institut metallurgii im Baykova
 Institute of Metallurgy imeni Baykov, Moscow

IMFS
 Institut mekhaniki i fiziki
 Institute of Mechanics and Physics, Saratov

IMMGU

Institut mekhaniki Moskovskogo GU
Institute of Mechanics of Moscow State University

Informsvyaz'

Tsentr nauchno-tekhnicheskoy informatsii i propagandy
po svyazi "Informsvyaz'", Ministerstvo svyazi SSSR
Center for Scientific and Technical Information and
Propaganda on Communications, USSR Ministry of
Communications, Moscow

INKh

Institut neorganicheskoy khimii SOAN
Institute of Inorganic Chemistry, Siberian Branch
Academy of Sciences USSR

IOA

Institut optiki atmosfery SOAN
Institute of Atmospheric Optics, Siberian Branch
Academy of Sciences USSR

IOF

Institut obshchey fiziki AN SSSR
Institute of General Physics, Academy of Sciences
USSR, Moscow

IONKh

Institut obshchey i neorganicheskoy khimii
im Kurnakova AN SSSR
Institute of General and Inorganic Chemistry imeni
Kurnakov, Academy of Sciences USSR, Moscow

IPANUK

Institut poluprovodnikov AN UkrSSR
Institute of Semiconductors, Academy of Sciences
Ukrainian SSR, Kiev

IPF

Institut prikladnoy fiziki AN SSSR
Institute of Applied Physics, Academy of Sciences
USSR, Gor'kiy

IPM

Institut prikladnoy matematiki AN SSSR
Institute of Applied Mathematics, Academy of Sciences
USSR

IPMe

Institut problem mekhaniki AN SSSR
Institute of Problems of Mechanics, Academy of Sciences
USSR, Moscow

IPPM

Institut prikladnykh problem mekhaniki i matematiki
AN UkrSSR
Institute of Applied Problems in Mechanics and
Mathematics, Academy of Sciences Ukrainian SSR, L'vov

IRE

Institut radiotekhniki i elektroniki AN SSSR
Institute of Radioengineering and Electronics, Academy
of Sciences USSR, Moscow

IRFEANArm

Institut radiofiziki i elektroniki AN ArmSSR
Institute of Radiophysics and Electronics, Academy of
Sciences Armenian SSR, Ashtarak

ISAN

Institut spektroskopii AN SSSR
Institute of Spectroscopy, Academy of Sciences USSR

ISE

Institut sil'notochnoy elektroniki SOAN
Institute of High-Current Electronics, Siberian Branch
Academy of Sciences USSR, Tomsk

ITE

Institut termofiziki i elektrofiziki AN EstSSR
Institute of Thermophysics and Electrophysics,
Academy of Sciences Estonian SSR

ITF

Institut teplofiziki SOAN
Institute of Thermophysics, Siberian Branch Academy of
Sciences USSR, Novosibirsk

ITFL

Institut teoreticheskoy fiziki im Landau AN SSSR
Institute of Theoretical Physics imeni Landau,
Academy of Sciences USSR, Chernogolovka

ITMO

Institut teplo- i massoobmena AN BSSR
Institute of Heat and Mass Exchange, Academy of Sciences
Belorussian SSR

ITPM

Institut teoreticheskoy i prikladnoy mekhaniki SOAN
Institute of Theoretical and Applied Mechanics, Siberian
Branch Academy of Sciences USSR, Novosibirsk

IVTAN

Institut vysokikh temperatur AN SSSR
Institute of High Temperatures, Academy of Sciences USSR

IYaFANUz

Institut yadernoy fiziki AN UzSSR
Institute of Nuclear Physics, Academy of Sciences
Uzbek SSR, Ulugbek

IZMIRAN

Institut zemnogo magnetizma, ionosfery i
rasprostraneniya radiovoln AN SSSR
Institute of Terrestrial Magnetism, the Ionosphere
and Radiowave Propagation, Academy of Sciences USSR

KADI

Kiyevskiy avtomobil'no-dorozhnyy institut
Kiev Highway Institute

KaGU

Kazanskiy gos universitet
Kazan' State University

KaPI
 Kaunasskiy politekhnicheskiy institut
 Kaunas Polytechnic Institute
 KazFTI
 Kazanskiy fiziko-tekhnicheskiy institut AN SSSR
 Kazan' Physicotechnical Institute, Academy of
 Sciences USSR
 KazNIITFP
 Kazanskiy NI tekhnologicheskii i proyektnyy institut
 khimiko-fotograficheskoy promyshlennosti
 Kazan' Scientific Research, Technical and Planning
 Institute of the Chemical-Photographic Industry
 KeGU
 Kemerovskiy gos universitet
 Kemerov State University
 KGU
 Kiyevskiy gos universitet
 Kiev State University
 KhGU
 Khar'kovskiy gos universitet
 Khar'kov State University
 KIA
 Institut avtomatiki AN UkrSSR
 Institute of Automation, Academy of Sciences
 Ukrainian SSR, Kiev
 KiGU
 Kishinveskiy gos universitet
 Kishinev State University
 KPIA
 Kiyevskiy politekhnicheskiy institut
 Kiev Polytechnic Institute
 KPMOAN
 Komissiya po problemam Mirovogo okeana AN SSSR
 Commission on Problems of the World Ocean,
 Academy of Sciences USSR
 KrGU
 Krasnoyarskiy gos universitet
 Krasnoyarsk State University
 LenKino
 Leningradskiy institut kinoinzhenerov
 Leningrad Institute of Motion Picture Engineers
 LETI
 Leningradskiy elektrotekhnicheskiy institut
 Leningrad Electric Engineering Institute
 LGPI
 Leningradskiy gos pedagogicheskii institut
 Leningrad State Pedagogical Institute
 LGU
 Leningradskiy gos universitet
 Leningrad State University

LIIZhT
 Leningradskiy institut inzhenerov zheleznodorozhnogo
 transporta
 Leningrad Institute of Railroad Transport Engineers
 LITMO
 Leningradskiy institut tochnoy mekhaniki i optiki
 Leningrad Institute of Precision Mechanics and Optics
 LIYaF
 Leningradskiy institut yadernoy fiziki im B.P.
 Konstantinova, AN SSSR
 Leningrad Institute of Nuclear Physics imeni B.P.
 Konstantinov, Academy of Sciences USSR, Leningrad
 LPI
 Leningradskiy politekhnicheskii institut
 Leningrad Polytechnic Institute
 MADI
 Moskovskiy avtomobil'no-dorozhnyy institut
 Moscow Highway Institute
 MEI
 Moskovskiy energeticheskii institut
 Moscow Power Engineering Institute
 MEIS
 Moskovskiy elektrotekhnicheskii institut svyazi
 Moscow Electrotechnical Institute of Communications
 MFTI
 Moskovskiy fiziko-tekhnicheskii institut
 Moscow Physicotechnical Institute
 MGMIVt
 Vtoroy Moskovskiy meditsinskiy institut im Pirogova
 Second Moscow Medical Institute imeni Pirogov
 MGU
 Moskovskiy gos universitet
 Moscow State University
 MIEM
 Moskovskiy institut elektronnoy mashinostroyeniya
 Moscow Institute of Electronic Machinery
 MIFI
 Moskovskiy inzhenerno-fizicheskii institut
 Moscow Engineering Physics Institute
 MIIGAik
 Moskovskiy institut inzhenerov geodezii,
 aerofotos"yemki i kartografii
 Moscow Institute of Engineers of Geodesy,
 Aerial Photography and Cartography
 MinGMI
 Minskiy gos meditsinskiy institut
 Minsk State Medical Institute

MIREA
 Moskovskiy institut radiotekhniki, elektroniki i
 avtomatiki
 Moscow Institute of Radio Engineering, Electronics
 and Automation

MISIS
 Moskovskiy institut stali i splavov
 Moscow Institute of Steel and Alloys

MITKhT
 Moskovskiy institut tonkoy khimicheskoy tekhnologii
 imeni Lomonosova
 Moscow Institute of Fine Chemical Technology
 imeni Lomonosov

MMSI
 Moskovskiy meditsinskiy stomatologicheskiy institut
 Moscow Medical Institute of Stomatology

MVTU
 Moskovskoye vyssheye tekhnicheskoye uchilishche im
 Baumana
 Moscow Higher Technical College imeni Bauman

NETI
 Novosibirskiy elektrotekhnicheskiy institut
 Novosibirsk Electrical Engineering Institute

NIFKhI
 NI fiziko-khimicheskoy institut im Karpova
 Scientific Research Institute of Physicochemistry
 imeni Karpov

NIEEA
 NII elektrofizicheskoy apparatury im Yefremova
 Scientific Research Institute of Electrophysical
 Equipment imeni Yefremov, Leningrad

NIIFKS
 NII fiziki kondensirovannykh sred Yerevanskogo
 gos universiteta
 Scientific Research Institute of the Physics of
 Condensed Media of Yerevan State University

NIIMF
 NII mekhaniki i fiziki Saratovskogo GU
 Scientific Research Institute of Mechanics and
 Physics of Saratov State University

NIIPFP
 NII prikladnykh fizicheskikh problem pri
 Belorusskom gos universitete
 Scientific Research Institute of Applied Physics
 Problems at Belorussian State University

NIItekhriogenmash
 NII tekhnologii kriogenogo mashinostroyeniya
 Scientific Research Institute of Cryogenic
 Engineering, Odessa

NIIVN
 NII vysokikh napryazheniy Tomskogo politekhnicheskogo
 instituta
 Scientific Research Institute of High Voltage of the
 Tomsk Polytechnic Institute
 NIIYaF
 NII yadernoy fiziki pri Moskovskom gos universitete
 Scientific Research Institute of Nuclear Physics at
 Moscow State University
 NIIYaFT
 NII yadernoy fiziki Tomskogo politekhnicheskoy
 instituta
 Scientific Research Institute of Nuclear Physics
 of Tomsk Polytechnic Institute
 NIIZhT
 Novosibirskiy institut inzenerov zheleznodorozhnogo
 transporta
 Novosibirsk Institute of Railroad Transport Engineers
 NIKFI
 NI kinofotoinstitut
 Scientific Research Institute of Motion Pictures and
 Photography, Moscow
 NITsTLAN
 NI tsentr po tekhnologicheskim lazeram AN SSSR
 Scientific Research Center for Industrial Lasers,
 Academy of Sciences USSR
 NSFSD
 Nauchnyy sovet po fizike segnetoelektrikov i
 dielektrikov AN SSSR
 Scientific Council on the Physics of Ferroelectrics
 and Dielectrics, Academy of Sciences USSR
 NSKhVE
 Nauchnyy sovet po khimii vysokikh energiy AN SSSR
 Scientific Council on High-Energy Chemistry,
 Academy of Sciences USSR
 OdNIK
 Odesskiy nauchno-issledovatel'skiy institut kurortologii
 Odessa Scientific Research Institute of Health Resort
 Treatment
 OGU
 Odesskiy gos universitet
 Odessa State University
 OIYaI
 Ob'yedinennyy institut yadernykh issledovaniy
 Joint Institute of Nuclear Research, Dubna
 OPI
 Odesskiy politekhnicheskii institut
 Odessa Polytechnic Institute

OTANUz
 Otdel teplofiziki AN Uzbekskoy SSR
 Department of Thermophysics, Academy of Sciences
 Uzbek SSR

RGU
 Rostovskiy-na-Donu gos universitet
 Rostov on Don State University

RMEDI
 Rostovskiy meditsinskiy institut
 Rostov Medical Institute

RRTI
 Ryazanskiy radiotekhnicheskiy institut
 Ryazan' Radio Engineering Institute

RTI
 Radiotekhnicheskiy institut AN SSSR
 Radioengineering Institute, Academy of Sciences
 USSR, Moscow

SamGU
 Samarkandskiy gos universitet
 Samarkand State University

SarGMI
 Saratovskiy gos meditsinskiy institut
 Saratov State Medical Institute

SarPI
 Saratovskiy politekhnicheskiy institut
 Saratov Polytechnic Institute

SFTI
 Sibirskiy fiziko-tekhnicheskii institut im Kuznetsova
 Siberian Physicotechnical Institute imeni Kuznetsov,
 Tomsk

SKBOptika
 Spetsial'noye konstruktorskoye byuro nauchnogo
 priborostroyeniya "Optika" SOAN
 "Optika" Special Design Bureau for Scientific
 Instrument Manufacture, Siberian Branch Academy
 of Sciences USSR, Tomsk

TashPI
 Tashkentskiy politekhnicheskiy institut
 Tashkent Polytechnic Institute

TIASUR
 Tomskiy institut avtomatizatsii sistem upravleniya
 i radioelektroniki
 Tomsk Institute for Automation of Control Systems
 and Radioelectronics

TOI
 Tikhookeanskiy okeanologicheskii institut
 Dal'nevostochnogo nauchnogo tsentra AN SSSR
 Pacific Oceanographic Institute, Far Eastern
 Scientific Center, Academy of Sciences USSR,
 Vladivostok

TsNIIChermet

Tsentral'nyy NII chernoy metallurgii im Bardina
Central Scientific Research Institute of Ferrous
Metallurgy imeni Bardin, Moscow

TsNIITEIpriboro

TsNII informatsii i tekhniko-ekonomicheskikh
issledovaniy priborostroyeniya, sredstv
avtomatizatsii i sistem upravleniya
Central Scientific Research Institute of
Information and Technical Economic Studies on
Instrument Manufacture, Means of Automation,
and Control Systems, Moscow

TsNILChGUMinzdrav

Tsentral'naya NI laboratoriya Chetvertogo glavnogo
upravleniya pri Ministerstve zdavookhraneniya SSSR
Central Scientific Research Laboratory of the Fourth
Main Administration at the USSR Ministry of Health

TulPI

Tul'skiy politekhnicheskiy institut
Tula Polytechnic Institute

UDN

Universitet druzhby narodov im Lumumby
University of Friendship Among Peoples
imeni Lumumba, Moscow

UkrNIINTI

Ukrainskiy NII nauchno-tekhnicheskoy informatsii i
tekhniko-ekonomicheskikh issledovaniy Gosplana
UkrSSR
Ukrainian Scientific Research Institute of Scientific
and Technical Information and of Technical Economic
Studies for the State Plan of the Ukrainian SSR, Kiev

VGNIPIKFP

Vsesoyuznyy gos NI i proyektnyy institut fiziko-
fotograficheskoy promyshlennosti
All-Union State Scientific Research and Planning
Institute of the Photographic Chemical Industry,
Moscow

VGU

Voronezhskiy gos universitet
Voronezh State University

VilGU

Vil'nyuskiy gos universitet
Vilnius State University

VIMS

Vsesoyuznyy institut metrologii i standartizatsii
All-Union Institute of Metrology and Standardization

VINITI

Vsesoyuznyy institut nauchnoy i tekhnicheskoy
informatsii
All-Union Institute of Scientific and Technical
Information, Moscow

VMI
 Voroshilovgradskiy mashinostroitel'nyy institut
 Voroshilovgrad Machine Building Institute

VNIIEM
 VNII elektromekhaniki
 All-Union Scientific Research Institute of
 Electromechanics

VNIIOFI
 VNII optiko-fizicheskikh izmereniy
 All-Union Scientific Research Institute of
 Optophysical Measurements, Moscow

VNIIZhT
 VNII zheleznodorozhnogo transporta
 All-Union Scientific Research Institute of Railroad
 Transportation, Moscow

VNITSISPIV
 VNI tsentr po izucheniyu svoystv poverkhnosti i vakuuma
 All-Union Scientific Research Center for Studying the
 Properties of Surfaces and Vacuums, Moscow

VTsAN
 Vychislitel'nyy tsentr AN SSSR
 Computer Center, Academy of Sciences USSR, Moscow

YeFI
 Yerevanskiy fizicheskii institut
 Yerevan Physics Institute

YeGU
 Yerevanskiy gos universitet
 Yerevan State University

YerPI
 Yerevanskiy politekhnicheskii institut
 Yerevan Polytechnic Institute

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GOLUBEV V K	106	GUREVICH V Z	58		
GOLUBEV V S	12	GUREYEV D M	107	KAARLI R K	65,68
GOLUBEVA N G	26	GURINOVICH G P	102	KABAN V P	19
GONCHARENKO V P	108	GUROV G G	42	KABANOV M V	117
GONCHARIK L A	40	GUR'YANOV A N	32,41,42,44	KABELKA V	36
GONCHAROV V K	107	GUSEV O B	85	KABELKA V I	37
GONCHAROV V N	47	GUSEV S A	105	KACZMAREK S	3
GONTAREV YU F	45,46	GUSEV V P	113	KAISER W	101
GORBACHEV A A	109	GUSHOV V I	79	KALACHNIKOV YE V	80
GORBAN' I S	3,15	GUS'KOV S YU	112	KALIMULLIN R KH	107
GORBUNOV A V	79	GUSOVSKIY D D	32,44	KALININ V A	114
GORBUNOV N M	44	GUTIN M A	13	KALININA I V	61
GORDIN M P	51	GUTMAN M M	45	KALININA O D	21
GORDON YE B	73	GYUNASHYAN K S	23	KALINUSHKIN V P	79
GORDOV P N	70	GYUZALYAN R N	31	KALIYA O L	8
GORDOV YE P	30,49			KALYATSKAYA I M	88
GORELENOK A T	98	HAMPL P	67	KAMALOV I A	63
GORELIK V S	32,98	HARTMANN H J	100	KAMINSKIY A A	1,3
GOROKHOVSKIY A A	2,68	HARTUNG C	80	KAMRUKOV A S	19
GOROSHKOV A S	79	HAZELOFF R	80	KANAREYKIN B A	57
GOROVTSOV V I	74	HEJJAS I	75	KANDIDOV V P	47,51
GOS'KOV P I	83	HENNEBERGER F	28	KAPRALOV V P	18
GOVOROV A I	112	HERMONEIT B	2	KARABAN' V I	107
GOVORUN D N	97	HERRMANN J	117	KARADZHALI T M	109
GRACHEV YU N	51	HESS H	98	KARAMALIYEV R A	7,8
GRAENER H	100	HITZSCHKE L	98	KARAMAN M I	99
GRANKIN I M	88	HOFF F	62	KARASEK M	36
GRANOVSKIY A B	87			KARASEV M V	57
GRASSME W	18	IBRAGIMOV E A	30	KARASIK A YA	30,32,36,44
GREBENNIKOV V A	108	IGNATOSYAN S S	23	KARAVASILEV P R	39
GRECHUSHNIKOV B N	86	IGONINA N M	104	KARINSKIY S S	23,45
GRIKENYUKOV A I	93	IL'ICHEV N N	7	KARLOV N V	68,70,89
GRIKINA I A	102	IL'IN A S	74	KARMENYAN A V	8
GRIKOVSKIY V P	5,6,21	IL'IN D V	112	KARPOV S V	99
GRIGORYAN G G	26	IL'IN S D	72	KARPOV S YU	6,109
GRIGOR'YANTS A G	40	IL'IN YU B	43	KARPOV V YA	112
GRIGOR'YANTS V V	12,42	IL'INOVA T M	88	KARPUSHEV I L	19
	44,79	IL'INSKAYA N D	43	KARPYCHEV N S	42
GRIGOR'YEV YU V	44	IL'INSKIY YU A	33	KARTAVTSEV V S	108
GRIGOR'YFVA G M	44	IL'YUSHCHENKO N V	18	KARYAGIN V F	86
GRIGOR'YEVA V N	39	IOGANSEN A A	70	KASHIN V V	108
GRINCHESHEN I N	89	IONOV V N	108	KASHKAROV P K	110
GRIPENTROG M	104	IOVA I	78	KASHKAROV V M	109
GRISHIN S D	9	IPPOLITOV M B	70	KASK N YE	109
GRISHUNIN P A	112	IRMER G	87	KASPRZAK H	64
GROMOV A K	6	ISAYEV F K	119	KASYMDZHANOV M A	85
GRONA L YA	114	ISKANDEROV N A	56	KATANAYEV I I	89
GRUDSKIY A YA	105	ISMAILOV E YA	95	KATARKEVICH V M	8
GRUZ E A	66	IVAKHNIK V V	55	KATSAVETS N I	23
GRUZEVIKH YU K	23	IVANCHENKOV V P	57	KATULIN V	80
GRUZINA G A	38	IVANOV A A	42,99,103	KATULIN V A	107
GRUZINSKIY V V	16	IVANOV A P	48	KAVKYANOV S I	49
GRUZINTSEV A N	98	IVANOV G A	44	KAVTOROV V V	84
GRYAZNOV YU M	70	IVANOV I P	79	KAZAK N S	29,74
GRYUNVAL'D R	70	IVANOV I TS	78	KAZAKOV B N	102
GUBAREV A P	62	IVANOV L P	19	KAZANSKIY P G	94
GUBAREV A V	9	IVANOV N A	1	KAZANTSEV A P	50
GUBAREVICH V N	19	IVANOV P D	21	KAZHENE S	86
GUDELEV V G	11	IVANOV S I	44	KEMMLER M	8
GUKOV G B	46	IVANOV S N	34	KERIMOV O M	13,14
GUL'BINAS V	98	IVANOV V S	19	KERIN V V	40
GULIDOV E N	79	IVANOV V V	75	KERSTAN F	23,87
GUL'KO V M	114	IVANOV V YE	44	KHABAROV V V	32

KHABIBULLAYEV P K	85,87,110	KNYAZEVA L S	61	KORYAGINA YE I	7
KHADZHI P I	27	KNYAZHANSKIY M I	71	KOSAREVA L I	77
KHALBOSHIN A P	106	KOCHANOV V P	99	KOSHELEV K N	114
KHALFIN V B	6	KOCHAROVSKIY VL V	29	KOSHELEV V N	40
KHARITONOV V V	112	KOCHEGAROV S F	26,88	KOSICHKIN YU V	104
KHARTONIK I A	99	KODIROV M K	30	KOSITSYN K L	52
KHASANOV O KH	27	KOGAN B YA	69	KOSITSYN V YE	50
KHATTATOV V U	51	KOGAN YA D	107	KOSOBOKOVA N L	64
KHAYBULLIN I B	29,110,111	KOKANYAN E P	95	KOSTANYAN R B	95
KHAZOVA M V	59	KOKHKHAROV A M	68	KOSTIKOV S M	69
KHENKIN P V	112	KOKORIN N YE	21	KOSTIN B S	80
KHESED YE A	73	KOKUSHKIN A M	33	KOSTKO O K	52
KHITROV A L	113	KOL'CHENKO AP	13	KOSTRITSKIY S M	33
KHIZHNYAK A I	20,61,63	KOLCHINA G A	35	KOSTSOV E G	58
KHLYAVICH YA L	59,73	KOLCHINA G P	5	KOSTYSHIN M T	42
KHMELEV A V	87	KOLESNIK A V	107	KOSTYUKEVICH S A	42
KHMELINSKIY I V	70,71	KOLESNIKOV A A	57	KOTEL'NIKOV S B	50
KHMEL'NITSKIY G S	50	KOLESNIKOV A I	59	KOTEL'NIKOV S S	113
KHODAKOVSKIY M D	42	KOLESNIKOV V P	62	KOTEL'NIKOVA V G	56
KHODAKOVSKIY V M	7	KOLEV I N	52,118	KOTELYANSKIY I M	20
KHODZHABAGYAN G G	3	KOLOBASHKIN V M	50	KOTEROV V N	9,34
KHOKHLOV E M	68	KOLOBOV A V	110	KOTLYARCHUK B K	110
KHOKHLOV I V	40	KOLOMEYKO A V	88	KOTOV A V	21
KHOLIN I V	11	KOLOMIYETS N F	114	KOTOV O I	77
KHOLODILOV A A	12	KOLOSHNIKOV G V	114	KOTOV V M	41
KHOLODNYKH A I	52	KOLOSOV V V	51	KOTOWSKI T	7
KHOMAN G	70	KOLOVSKIY V B	16	KOTYUKOV M V	76
KHOMENKO A V	24	KOLYADIN S S	58	KOVAL' A K	12
KHOPOV V V	82	KOLYUCHKIN V YA	62	KOVAL' G I	60
KHOREV A A	108	KOMAROV A N	40	KOVAL'CHUK L V	12
KHORUNZHIY I A	53	KOMAROV S A	36	KOVAL'CHUK V L	43
KHOTIMCHENKO V S	77	KOM'KOV A A	13	KOVAL'CHUK YU V	109
KHROMOV V V	96	KOMOTSKIY V A	34,76	KOVALENKO V S	105
KHROPOV S M	107	KOMOV V I	89	KOVALEV A A	89
KHUDAVERDYAN A M	111	KONAK C	99	KOVALEV A N	93
KHULUGUROV V M	1,24	KONDRASHOV S V	105	KOVALEV A S	107
KHURKHULU YU S	24	KONDRATENKO A N	106	KOVALEV S YE	1
KHVOSTIKOVA V D	111	KONEVSKIY V S	2	KOVALEV V F	38
RICHIGIN A F	105	KONGOROV M D	45	KOVARSKIY V A	117
KIKAS YA V	68	KONONENKO V K	110	KOZACHOK A G	79
RILIN S YA	25,55	KONONOV A V	114	KOZAKOV N P	47
KIM V M	42	KONONOV E YA	113	KOZEL S M	45
KINDYAK A S	27	KONOPLEV A V	72	KOZHEVNIKOV I V	38
KIPEN' A A	5	KONSTANTINOV A A	78	KOZHEVNIKOV YU YA	107
KIRAKOSYANTS V YE	22,50,51	KONSTANTINOV V B	44,60	KOZHOKAR' I A	7
KIRICHENKO N A	27,67	KONSTANTINOV V N	61,76	KOZICH V P	32
KIRILENKO I A	99	KONYAYEV P A	43	KOZLINER M Z	96
KIRILLOVA YE N	16	KOPAYEV YU V	56	KOZLOV D N	95
KIRKIN A N	18,112	KOPEYKO L G	110	KOZLOV G I	12
KIRSANOV B P	27	KOPYLOV YU L	65	KOZLOV N P	9,19
KIRSON YA E	6	KOPYLOVA T N	20	KOZLOV S A	25
KIR'YANOV V I	16	KOPYTIN YU D	16	KOZLOV V A	44
KIRYUKHIN YU I	69	KORDA I M	54	KOZLOVSKIY A V	10
KISELEV A A	100	KORESHEVA YE R	3	KOZLOVSKIY K I	114
KISELEVA YE S	27	KORNEVA A N	114	KOZLOVSKIY V I	5
KITAYEVA G KH	85	KORNEYEV V A	77	KOZMA L	14
KITAYEVA V	27	KORNEYEV V I	19	KOZYREV YU P	113
KITYK I V	62	KORNILOV S T	42	KRAKOVSKIY V A	35
KIYAK B R	93	KOROBKIN V V	52	KRAMIDA A YE	14
KIYAK S G	110	KOROLEV V L	3,114	KRASAEV V V	23
KLASSEN N V	79	KORONKEVICH V P	89	KRASAVIN A P	105
KLIMENKO I S	117	KOROTAYEV N I	57,80,107	KRASAVIN V N	19
KLIMKOV YU M	74	KOROTEYEV N M	29,94	KRASIN'KOVA M V	24
KLIMZO E F	61	KOROTKOV P A	98	KRASINSKIY I	1
KLIOT-DASHINSKAYA I M	61,62	KORSAK T YE	70,97	KRASNAYA ZH A	9
KLOCHKO A I	11	KORSUNOV G S	89	KRASNOBAEVA N	101
KLOCHKOV V P	99	KORSUNOV I P	107	KRASNOPEROV L N	77,97
KLOSE E	37	KORSUNSKAYA N YE	45	KRASNOVSKIY A A	41
KLOTYN'SH E E	6	KORTENSKI T	67,110	KRASNOVSKIY A G	34
KLOZE KH	104	KORUKHOV V V	48	KRASOVITSKIY B M	20
KLUGE J	8		115	KRASVUK I K	17
KLYUYEVA G P	117			KRAVCHENKO V B	6,39

KRAVCHENKO V I	70,99,110	KUZNETSOV I M	11	LITVINOV A M	45
KRAVTSOV YU A	97	KUZNETSOV M F	92	LITVINOV L A	2
KRAYEV YE I	18	KUZNETSOV V A	12	LITVINOV YE A	10
KRAYSKIY A V	61	KUZNETSOV V I	52	LITVINOV YU M	109
KREJCI V	13	KUZNETSOV V L	92	LOGINOV S V	17
KREKOV G M	49	KUZNETSOV V P	90	LOGINOV V A	22,50,51
KREYCHI V	13	KUZNETSOV YE V	40	LOGINOVA I S	102
KREYMERMAN G YE	42,44,79	KUZNETSOVA N A	8	LOKHNYGIN V D	1
KRICHEVTSOV B B	89	KUZNETSOVA S V	71	LOKSHIN V I	62
KRINDACH D I	14	KUZYAKOV B A	12,79	LOMONOSOV V V	93
KRIVONOSOV YE V	2	KVACH V V	32	LOMONOV V A	2
KRIVOSHLYKOV S G	48	KVOCHKA V I	80	LONSKIY A P	34
KRIVSKIY I YU	29	KVYADARAS V P	108	LOPAREV A N	114
KRSTIC P S	87			LOPASOV V P	99
KRUGLOV E A	47	LAATSA M K	117	LOPATSKIY V	81
KRUMIN' A E	62	LABUDA S A	94	LOSEV A P	40
KRUPSKIY I N	1	LABUNTSOV V A	19	LOSIYEVSKAYA N V	65
KRUZHALOV S V	3,18	LADEMAN YU	70	LOSKUTOV V S	51
KRYLOV P S	11	LAKHTIN YU M	107	LOTKOVA E N	13
KRYUK A S	40	LANCRANJAN I	24	LOYKO V A	48
KRYUKOV P G	17	LANTUKHOV G I	110	LUCZKA J	27
KRYUKOV P V	104	LAPTEV V B	68	LUGIATO A	25
KSENOFONTOV L K	85	LARCHENKO YU V	43	LUGINA A S	29,74
KSENOFONTOVA N M	69,94	LARIN YU T	45	LUGOVSKIY A P	69
KUBASOV V A	76	LARKIN A I	67,80	LUKASHENKO V I	81
KUBECEK V	90	LASHKOV G I	20	LUKIN A V	81
KUBECEK V	90	LAUBEREAU A	100	LUKIN V P	56
KUCHERENKO K I	80	LAVRENT'YEVA T B	61	LUKOSHKOV S V	75
KUCHERYAVENKO S I	30	LAVREUSHIN B M	5	LUKOSHYAVICHYUS A	90
KUDINOVA M A	8	LAVROV A P	56,57	LUK'YANCHUK B S	70,71
KUDRYASHOV A V	56	LAYEVSKIY V S	73	LUK'YANENKO S F	99
KUDRYASHOV V A	56	LAZAREV L P	81	LUNDIN B V	48
KUDRYAVTSEV A A	15	LAZNEVA E F	93	LUNEV A A	59
KUDRYAVTSEV N N	116	LEBEDEV A V	11,50,74	LUTOSHKIN V I	100
KUDZHMAUSKAS SH	103	LEBEDEV F V	12	L'VOVA M V	43,78
KUFCAKOVA J	49	LEBEDEV O P	42	LYAKHOV G A	34
KUHL J	99	LEBEDEV V I	73	LYAKISHEV V G	12
KUJAWINSKA M	62	LEBEDEV V V	31	LYANDA-GELLER YU B	90
KUKHTAREV N V	56	LEBEDEV YE N	23	LYAPAKHIN A B	75
KUKUSHKIN A G	42	LEBEDEVA YE L	90	LYAPLIN YU A	67
KULAGIN I A	30	LEBO I G	112	LYAPTSEV A V	100
KULAGIN V V	80	LENKOVA G A	57	LYASOTSKIY I V	107
KULEVSKIY L A	34,93	LEONOV A M	43	LYSAK V V	23
KULIK N I	66	LEONOV YE I	23	LYSIKOV YU I	114
KULIKOV I I	112	LEONTOVICH A M	18,112	LYSOCHENKO S V	106
KULYASOV V N	94	LERNER N B	80	LYUBCHENKO A V	117
KULYSHEV A V	84	LESAGE A	81	LYUBCHENKO F N	9
KUMON'KO P I	63	LESOVOY M V	109	LYUBIMOV A I	20
KUNDZIN'SH M A	30,31	LETOKHOV V S	95	LYUBIN V M	110
KUNOSIC A	108	LEUPACHER W	31	LYUBLIN B V	76
KUPCHENKO L F	35	LEVANSKIY V V	90		
KURAMATOV D	87	LEVIN V A	13,15	MACHOWSKI T	13
KURDYUMOV S P	67	LEVIN V YA	57	MADNIKOV S I	95
KURGANSKIY A V	92	LEVIN YE S	38	MAGDICH L N	34
KURITSYN YU A	103	LEVKIN L V	44	MAGDINA I I	47
KURLENKOV S S	5	LEVKOVSKIY A A	112	MAGOMEDOV A A	80
KUROVA I A	105	LEVOV S N	23	MAIER W	99
KURSAKOVA A M	61	LEVSHIN L V	8	MAKARETSKIY YE A	24
KUTASOV S A	104	LIBERTS G V	30,31	MAKAROVSKIY A P	58
KUTIKOVA N P	63,64	LIDSKIY V V	112	MAKHKAMOV SH	110
KUTSAK A A	18	LIKHOLIT I L	86	MAKSHANTSEV B I	105
KUTUZOV V L	17	LINCHEVSKIY I V	81	MAKSIMOV A A	84
KUVATOVA YE A	90	LINDE D VON DER	8	MAKSIMOV V M	23
KUVSHINOVA T B	100	LISACHENKO A A	91	MAKSIMOV YU N	96
KUVSHINSKIY N G	60	LISITSA M P	81,90	MAKUSHKIN YU S	52
KUZEMCHENKO T A	88	LITVIN V N	45	MALASHONOK I YE	100
KUZIN YE A	33	LISYANSKIY B YE	74,81	MALDUTIS E	10
KUZ'MIN A V	119	LITUNOVSKIY V N	76	MALIKOV R F	27
KUZ'MIN V A	8,9	LITVIN B N	2	MALINETSKIY G G	67
KUZ'MIN YE I	111	LITVIN G D	41	MALINOVSKIY V K	57
KUZ'MINA T I	74	LITVIN YE F	84	MAL'RYUT M S	1
KUZNETSOV A A	29,35	LITVINCHUK A P	81	MALOLETOV S M	71

MALOV A	80	MELIKSETYAN T E	8	MOISEYEVA G V	63
MALOV A N	16	MELIKYAN A O	26	MOKH A S	109
MAL'TSEV D V	96	MEL'NIKOV V K	40	MOLCHANOV M I	11
MAL'TSEV V I	40	MEL'NIKOV V N	77	MOLDAVSKAYA V M	90
MALYSHEV V I	8	MEL'NIKOVA R YA	100	MOLDOYAROV A A	27
MALYSHEV V M	76	MEN'SHENINA N F	2	MOLODNITSKIY V N	105
MALYUTA D D	25	MENYAYLENKO V V	110	MOLOSTVOV A N	109
MALYUTENKO V K	90	MERKULOV I A	85	MOLOTKOV S N	110
MALYUTIN A A	7	MERKUROVA S P	104	MONCHAK A S	63
MAMAYEV YU A	90	MEROVICH G A	85	MONCHINSKIY V A	112
MAMEDOV G M	86	MESH M YA	42,44,79	MONEKE I	87
MAMEDOV N G	40	MESYATS G A	10	MONTANARI S G	84
MANUTIN V V	98	METZKE E	98	MORENKOV A D	75
MANYSHEV P V	30,36	MEYKLYAR P V	102	MORODOVETS N A	17
MAMZER A F	9	MEYSNER L B	100	MOROZOV N A	45
MANAKOV N L	27,119	MEZENTSEVA N G	57	MOROZOV P A	74,81
MANDZHIKOV V F	71	MICHEL P	105	MOROZOV S V	34,58
MANKEVICH S K	42	MIGULIN A V	52	MOROZOV V N	5,82
MANOLA S	81	MIHAC T	105	MOROZOVA S P	74,81
MANOSHKIN YU V	10	MIKHALEVICH V G	34	MOSKALENKO I V	91
MANYKIN E A	100	MIKHAL'TSOVA I A	57	MOSKALENKO S A	27
MANZHELIY V G	1	MIKHAYLOV D K	65	MOSTOVNIKOV V A	40
MARAKHONOV V I	24	MIKHAYLOV I A	63	MOTSNIY F V	81
MARCHENKO V M	15	MIKHAYLOV V I	100	MOVSESYAN M YE	69
MARCHEVSKIY F N	32	MIKHAYLOV V P	26,36,73	MOYM YE V	84
MARICHEV V N	52	MIKHAYLOVA V I	64	MOZHAROVSKIY A M	18,112
MARIN M YU	24	MIKHAYLVA G	81	MUELLER R	4
MARKILOV A A	80	MIKHEYEV G M	33,95	MULENKO S A	100
MARKIN A S	3	MIKHKEL'SOO V T	91	MUMINOV I	23
MARKOV V B	62,63,64,116	MIKLAVSKAYA YE M	29,74	MURADYAN A ZH	86
MARKUSHEV V M	35	MILANICH A I	16	MURADYAN G V	90,91
MARTHON P	75	MILL' B V	3	MURADYAN L KH	37
MART'YANOV A N	43	MILOSEVIC D B	87	MURAVITSKIY A V	93
MARTYNEVICH G A	14	MILOSEVIC S	100,103	MURAZINOV A V	63
MARTYNOV N N	45	MILOSLAVSKIY V K	85	MURIN D I	79
MAR'YENKOV A A	41	MILYAVSKIY YU S	6	MURZIN A G	91
MASALOV A V	98	MILYAYEV V A	109	MURZINOV A V	63
MASEK K	17	MINAYEV V P	74	MURZINOV I N	85
MASHEV L	20	MINAYEV YU P	105	MUSHINSKIY V P	99,118
MASHINSKIY V M	42	MINAYEVA O A	80	MUSTAFIN K S	81
MASLOV A I	70,71	MINERVIN I G	98	MUSTAFINA L T	63,64
MASLOV V G	72,100	MINEYEV B I	77	MYACHENKO YU A	82
MASLOV V P	57	MINEYEV P V	57	MYACHIN V YE	109
MASTEROV V F	86	MININ S N	15	MYAGI U O	84
MASTOV SH R	92	MIN'KO L YA	107,114	MYAKOV V N	41
MASYCHEV V I	20,76,108	MINOGIN V G	95	MYZINKOV YU F	13,14
MATIC N P	14	MIRGORODSKAYA YE N	20		
MATSKO M G	93	MIRGORODSKIY V I	35	NAATS I E	80
MATSONASHVILI B N	92	MIRKIN L I	109	NABIYEV I R	100
MATVEYENKO I D	75	MIRLIN D N	93	NABOYKIN YU V	29
MATVEYEV A K	80	MIRONOV G V	31	NADENENKO A V	29,74
MATVEYEV A N	33	MIRONOV I S	80	NADEYKIN A A	73
MATVEYEV I N	56	MIRONOV S M	90,91	NADEZHDINSKIY A I	101,104
MATVEYEV R F	45	MIRONOV V D	12	NADTOCHENKO V A	104
MATVEYEV V T	91	MIRONOV V L	56	NAGIBIN YU T	1
MATVEYKOV G P	40	MIRONOV YU A	80	NAGIBINA I M	82
MATVIYENKO G G	51,52,118	MIRONYUK G I	63	NAGUS'KO T A	14
MAURER I A	61,76,79	MIROVITSKAYA S D	81	NAKHODKIN N G	60,91
MAURING K KH	102	MIRZAYEV A T	13	NAKWASKI W	4
MAYMISTOV A I	25,27	MIRZOYAN R G	18,112	NALBANDOV L V	77
MAYOROV S A	114	MISHCHENKO T V	112	NARODETSKIY R M	63
MAZAN'KO I P	10	MISHIN V I	68	NASER I A	91
MAZAVIN S M	42	MITEV V A	51	NASIBOV A S	5
MAZING M A	114	MITEV V M	53	NATAROVSKIY S N	21
MDIVNISHVILI M O	60	MIT'KIN M I	34	NAUMOV A V	71
MEDOVNIKOV A S	81,82	MITROFANOV V P	108	NAUMOV B L	64
MEDVED' V V	34	MITSEL' A A	52	NAUMOV K P	47
MEDVEDEV S YU	29	MITYURICH G S	34	NAUMOVA I I	99
MEDZHIDOV F A	40	MOIN M D	110,111	NAYDENKO A I	22
MEL'CHENKOV S V	10	MOISEYENKO I F	91	NEBOL'SIN M F	54
MELESHKIN A V	100	MOISEYENKO N F	109	NECISOIU T	24
MELIKOV N YU	53	MOISEYEVA G B	63	NEDBAYEV N YA	3

NEFEDOV B K	100	ONISHCHUKOV R I	36	PASYUK A S	113
NEFEDOV I YE	45	ONOVCHENKO YE M	7	PATEYUK N G	82
NEFED'YEV L A	64	ONYUSHEV N F	57	PAUL H	38
NEGIN A YE	47	OPANASYUK YU D	70	PAVLENKO V K	29,74
NEGRIKO A M	7	ORAYEVSKIY A A	71	PAVLOV L I	26
NEKRASOV A A	9	ORDIN A B	10	PAVLOVA N I	97
NEKRASOV G L	89	ORESHIN A V	82	PAYTYAN G A	29
NEKRASOV V V	67	ORLOV A N	89	PECHENOVA O I	9
NEMOSHKALENKO V V	106	ORLOV R YU	103	PEKAR' G S	85
NENADOVIC T	105	ORLOV V M	23,50	PEKAREK L	13
NERSISYAN S R	17	ORLOV V P	20	PEKLENKOV V D	113
NESMELOV N S	2	ORLOV V V	62,113	PELEVIN V YU	58
NESTEROV A P	40	ORLOV YE P	39	PELZNER E	48
NESTEROVA Z V	36,48	ORLOVICH V A	32	PENIN A N	85
NETESOV V V	13,15	ORMONT N N	105	PENTKO V YA	110
NEUSCHAEFER D	89	ORZEGOWSKI H	18	PENZINA E E	23
NEUSTRUYEV V B	42	ORZESZKO A	7	PENZKOFEA A	31
NEZHENTSEV B YU	12	OSIKO V V	7	PEREL'MAN N F	117
NGUYEN KHONG SHON	111	OSIPOV A I	33	PERELOMOVA N V	34
NIEPRASCHK R	98	OSIPOV A P	47	PEREPECHKO S N	73
NIIFTIYEV G M	91	OSMOKROVIC P	108	PERESKOKOV A V	57
NIKANOVICH M V	94	OSTAPENKO S S	88	PERLIN YE YU	26
NIKIFOROV A A	98	OSTAPOWICZ J	21	PERLIN YU YE	2
NIKIFOROVA O YU	101	OSTROVSKIY A S	58	PERLOV S G	9
NIKITENKO A I	114	OSUTIN A V	98	PEROV A N	101,104
NIKITIN A A	107	OTTINGER CH	89	PEROV P I	84
NIKITIN A I	73	OVCHINNIKOV A D	74	PERSHIN S M	37
NIKITIN V A	109	OVCHINNIKOV A V	6	PESHKO I I	3
NIKITIN V P	91	OVILKO O G	46	PESTUNOV V YU	70
NIKOGOSYAN D N	71	OVOD V I	82	PETNIKOV A YE	66
NIKOLAYEV B I	87	OZEROV YU V	98	PETNIKOV V G	97
NIKOLAYEV G YE	101	OZOLS A O	61	PETRENKO R A	3
NIKOLAYEV V D	107			PETRENKO V A	45,46
NIKOLAYEV V M	77	PADALCO S A	38	PETROCHENKO V V	1
NIKOLOV I D	57	PADUN N G	82	PETROSYAN A ZH	82
NIKOLOVA L	101	PAK G T	5,42	PETROSYAN K B	101
NIKULIN N M	82	PAK N I	106	PETROV A L	107
NISHCHENKO M M	106	PAKHARUKOV YU V	110	PETROV A V	110
NIVIN A B	6	PAKHOMOV I I	46	PETROV K I	101
NIZAMOV N	71	PAKHOMOV L N	3,18	PETROV M P	24,33
NIZIYENKO YU K	55	PAL'CHIKOV V G	119	PETROV N I	48
NIZOVITSEV A P	25	PAL'CHIKOVA I G	57	PETROV N S	24
NOETHE A	88	PALME D	95	PETROV V I	32,98
NORMAN T N	40	PAL'SHAY I O	78	PETROV YU N	89
NOSOV V B	93	PAL'TSEV G P	64	PETROVSKIY G T	48,93
NOSOV YU R	46	PALYS M	53	PETROVSKIY V N	13
NOVIKOV N P	109	PANASYUK L M	47,95	PETRU F	82
NOVIKOV S A	106	PANAYETOV V G	108	PETRUN'KIN V YU	3,18,77
NOVIKOV S S	116	PANCHENKO A N	10	PETUKHOV V O	72
NOVIKOVA N N	109	PANCHENKO M V	117	PICHLER G	100,103
NOVITSKIY G G	99	PANCHENKO V YA	33	PIKHTELEV R N	82
NOVOZHILOVA YU V	37	PANFILOV D I	19	PIKIN A I	112
NOWICK W	87	PANIN A M	111	PIKUNOV S A	106
NUSS M C	101	PANKOV V L	79	PILIPENKO S I	42
		PANKRATOV S G	78	PILIPETSKIY A N	30,33
OBUKHOVSKIY V V	32,64,97	PANOV A A	91	PILIPETSKIY N F	105
OCHIN YE F	64,80	PANTELEYEV V N	94	PILIPOSYAN R B	23
OCHKIN V N	29	PAPAKIN V F	14	PILIPOVICH V A	64
ODINKOV V YA	62	PAPAZYAN T A	86	PIL'SKIY V I	24
ODINTSOV A I	91	PAPUSHA A I	95	PIPA V I	90
ODNOROZHENKO V B	82	PARAMONOV V D	71	PIROGOVSKIY P YA	114
OGANESYAN V A	68	PARAMONOV V I	93	PISAREV R V	89
OGANYAN A A	86	PARENKOV A P	112	PISAREVSKAYA S A	61,76
OGORODNIKOV S N	9	PARFENOV G B	79	PISAREVSKIY S A	44
OKOROKOV L V	106	PARFENOV V A	3	PISAREVSKIY YU V	3
OKSENGENDLER B L	110	PARKHOMENKO A I	72	PISKARSKAS A	37
OKSMAN A A	84	PARKHOMENKO YU N	109	PISKARSKAS A S	3,23
OLEFIR G I	24	PARSHKOV O M	26	PITATELEV G V	81
OLEYNIKOV A YA	47,75	PARYGIN V N	34,42,116	PLASTININ YU A	85
OMEL'YANOVSKIY E M	90,105	PASHININ P P	7	PLATONENKO V T	98
ONISHCHENKO N A	90	PASLEN V N	58	PLATONOV YE M	67
ONISHCHENKO N S	25	PASMANIK G A	56	PLATONOV YU YA	105

PLESHANOV S A	36,91	PROTSENKO YE D	13,52	ROZENSHTeyN A Z	83
PLOPPA M G	79	PROZOROVSKIY V D	5	ROZENSHTeyN V B	72
PLOTNICHENKO V G	20,47	PRYALKIN V I	52	ROZHDESTVENSKAYA T V	24
PLOTNIKOV V M	74	PRZHONSKAYA O V	7	ROZHDESTVENSKIY A YE	54
PLYASULYA V M	31	PSHETAKOVSKIY I L	40	RUBANOVA N S	65
PLYSHEVSKAYA T M	9	PSHEZHETSKIY S YA	73	RUBIN L B	97
PLYUSNIN V F	71	PUGOVKIN A V	35	RUBINOV A N	3
PODBIELSKA H	64	PULS J	28	RUBINOV YU A	12
PODDUBNAYA T YE	59,62	PUSTOVALOV V K	53	RUBTSOVA I L	20
PODISHVALOV A A	37	PUSTOVALOV V V	37,38	RUBTSOVA N N	11,75
POGODAYEV V A	54	PUSTOVOY V I	36	RUDENKO V N	80
POGREBNYAK A D	92	PYATNITSKIY L N	24,114	RUDENKO V P	53
POKATILOV YE P	28	PYREGOV B P	5	RUDIN G I	54
POKHSRARYAN K M	8,101			RUDIS E R	3
POKROVSKIY YU A	18	RADLOFF W	80	RUDIS M	67
POLESHCHUK A G	57,107	RAFIKOV R A	81	RUDOV S G	29
POLETAYEV B V	42	RAGOZIN D S	94	RUDOY I G	13
POLISSKIY G N	85	RAGOZIN YE N	113	RUMYANTSEV K YE	22
POLONSKIY I Z	63	RAKHIMOV A T	107	RUMYANTSEV V A	65
POLONSKIY L YA	24,114	RAKHMANOV A B	34	RUMYANTSEV V D	109
POLONSKIY M A	64	RAKITIN S V	92	RURUKIN A N	13
POLOVINKIN A V	56	RANNAmaa R F	84	RUSANOV S YA	108
POLOZOV V YE	42	RASSHCHUPKIN V I	77	RUSTAMOV V B	5
POLUKHIN A T	82	RASSKAZOV D S	102	RYABCHENKOV V V	2
POLUSHKIN I N	94	RASULOV R YA	90	RYABOV YE A	68
POLYAKOV A G	94	RATZ B	14	RYABOVA R V	65
POLYAKOV A I	28	RAYEVSKIY I M	92,111	RYABTSEV A N	113
POLYAKOV A YA	90,119	RAYEVSKIY YE V	74	RYABTSEV G I	5,21
POLYAKOV B I	16,67	RAZENKOV I A	49	RYABUKHA A A	1
POLYAKOV D G	93	RAZHEV A M	16	RYABYKIN V V	97
POLYANINOV A V	111	RAZUMIKHINA T B	52	RYADINSKIY B F	60,76
PONOMAREV D I	13	RAZUMOV O N	106	RYCHEV M V	98
PONOMAREV YU N	49,52,101	REBANE A K	65,68	RYKALIN N N	106
PONOMAREVA O I	108	REBANE K K	68	RYL'KOV V V	69,72
POPKOV V T	23,45	REBANE L A	2,68	RYLOV G YE	55
POPOV A I	50,53,74	RED'KO V P	47	RYSKIN YA I	99
POPOV A M	107	REICHE P	2	RYTSAREV YU M	32
POPOV A P	20	REIMANN K	88	RYVKIN B S	28
POPOV S P	108	REMETA YE YU	29	RYZHOV V V	50
POPOV V I	110	REMIZOV V YE	84		
POPOV V I	85	RENGE I V	102	SAARI P M	65,68
POPOV V V	21	RESHETOV V A	29,49	SABITOV M S	87
POPOV YE A	50	RESHIDOVA I YU	5	SADOMKA L	40
POPOVIC M M	119	RESHINA I I	111	SADOVNIKOV V P	51
POPOVICH D I	110	REYTEROV V M	28	SADOVSKIY D A	95
POPOVICH N S	89	REZ I S	97	SADYKOVA A A	102
POPOVKIN B A	30	REZNIKOV P V	5	SAFONOV A N	107
POROTNIKOV N V	101	RINKEVICHYUS B S	83	SAFONOV E V	107
POSTRIGAN' YU V	105	RIVLIN L A	4	SAFONOV V P	28
POTAPOV V K	72	ROBL T	101	SAFONOV V V	79
POTEKAYEVA M A	40	ROCZ B	14	SAFRONOV A M	41
POZDNYAKOVA T A	28	RODCHENKOV G M	73	SAFRONOV G S	83
PRAVILOV A M	72	RODIN A M	34	SAICHEV A I	56
PRESNYAKOV L P	114	RODIONOV A YU	12	SAKHAROV V K	80
PRIGARIN V YE	34	RODIONOV N N	65	SAKHAROV V N	3
PRILEPIN M T	81,82	ROGOVTSEV P N	80	SALASHCHENKO N N	105
PRILEZHAYEV D S	91	ROGOZHIN K L	102	SALETSKIY A M	8
PRIVALOV V YE	11,18	ROHLENA K	17	SAL'KOV YE A	117
PRIVIS YU S	83	ROIZANOV V B	112	SALOKHIDDINOV K I	102
PROKHOROV A M	15,30,36,42	ROMANENKO A V	108	SALYA A	106
	44,47,68,79	ROMANIUR R	46	SAMARSKIY A A	67,112
	89,104,119	ROMANOV A V	64	SAMGINA T YU	100
	35,42,44,79	FOMANOV YU F	64	SAMIGULIN K R	30
PROKLOV V V	42	ROMASHKO YE A	54	SAMOC A	28
PROKOF'YEV M I	43	ROSOLOVSKIY V YA	17	SAMOC M	28
PROKOF'YEV V A	46	ROSSIN V V	89	SAMOKHIN A A	9
PROKOF'YEV V N	78	ROSTOVTSEV YU V	94,95	SAMOKHVALOV I V	118
PROKOPENKO V YE	103	ROTARU A KH	27	SAMSONOV V K	60
PROKOPOV A P	9	ROTOMSKIS R I	96	SAMSONOVA I YE	41
PROSHKIN V V	32	ROY N N	97	SAMTSOV M P	69
PROTASOV V V	9,19	ROZANOV V B	112	SANAMYAN T V	95
PROTASOV YU S	23,45	ROZANTSEV G M	1	SANINA V A	92
PROTOPOPOV V N					

SANNIKOV YU A	29,74	SHAGIYEV YU M	94	SHTANOV A A	89
SANTA I	14	SHAKHIDZHANOV S S	22	SHTIRAND O	13
SAPEGA V F	93	SHAKHMURATOV R N	2	SHTYRKOV YE I	29,111
SAPONDZHIAN S O	31	SHAKHVERDOV P A	72	SHUBERT D	37
SAPOZHNIKOV S M	5	SHALABUTOV YU K	89	SHUBIN S F	50
SARANTSEV V P	113	SHALAGIN A M	86	SHUGAYEV F V	113
SARDARLY R M	95	SHALYAYEV M F	32	SHUKIROV ZH	24
SARKISOV O M	69,70,96	SHANANIN R A	13	SHUKUROV N	13
	102,104	SHANDAROV S M	42	SHUL'GA A M	102
SARKISOV S E	2,3	SHANDAROV V M	42	SHULTIN A A	99
SARKISOV V KH	2	SHANTA I	14	SHULYAK V V	43
SARKISYAN D G	31	SHARAKHIMOV M SH	13	SHUMAY I L	29
SARKISYAN M G	111	SHARKOV A V	1	SHUMOVSKIY A S	25,27
SARVIN A N	81	SHARKOV B YU	87	SHUR YE A	106
SAVANIN S YU	105	SHARMA A	89	SHUTOV A M	74
SAVCHENKO A N	95	SHARONOV M YU	34	SHUTOVA T V	40
SAVCHENKO M A	37	SHARSHIN YU A	78	SHUVALOV V V	36,91
SAVCHENKO S M	113	SHATALOV F A	46	SHVARTS YU	37
SAVELOV M V	85	SHATILOV A V	93	SHVARTSBURG A B	26,36
SAVEL'YEV D A	72	SHAYAPHOV R F	13	SHVARTSMAN G I	42
SAVITSKIY G V	110	SHCHEGLOV I N	78	SHVARTSVAL'D A I	63,65
SAYKHANOV I B	43	SHCHEGLOV V A	17	SHVEDENKO M V	79
SAZYKIN A A	87	SHCHEKIN G A	85	SHVEDOVA L A	9
SCHAEFER D	21	SHCHERBAKOV I A	83	SHVEYKIN V I	43
SCHROEDER B	31	SHCHERBAKOV YU A	78	SIDEL'NIKOV YU V	114
SCHROETER R	83	SHCHETINKINA T A	17	SIDORIN A V	105
SCHUBERT D	17,18,37	SHEGAY O A	92	SIDOROV A I	95
SCHUBERT M	88,97	SHEGLOV D A	91	SIDOROV I I	72
SCHULTZE D	2	SHELOBOLIN A V	114	SIDOROV S V	93
SCHWARZ J	37	SHELYKH A I	24	SIDOROV V G	89
SCHWARZ P	37	SHEPEKINA G V	90	SIDOROVA I V	66
SECHKAREV A V	98	SHEPELEVICH V V	34	SILAYEV M A	62,65
SEDLACEK B	99	SHEPELIN YE V	69	SILAYEVA N B	29
SEDUKHIN A G	57	SHEPELYAVYY P YE	42	SILICHEV O O	18
SEFOROV A S	92	SHERMAN V YE	112	SILIN V P	33
SEKATSKIY S K	68	SHEROZIYA G A	93	SIL'NOV S M	113
SELEZNEV B V	107	SHERSHUKOV V M	20	SIL'VESTROVA I M	3
SELEZNEV V A	20	SHERSTYUK V P	71	SIMONOV A P	16,67
SELEZNEV V G	72	SHESTAKOV B A	113	SIMONOV P P	23
SELIKHANOVICH V V	72	SHEVANDIN V S	35,68	SINANYAN R R	23
SELISHCHEV S V	108	SHEVCHENKO V V	45	SINEV YU V	40
SELITSKIY A G	89	SHEVEL' S G	5	SINICHENKO V V	93
SELITSKIY YU A	114	SHEVEL'KO A P	114	SINITSYN N M	99
SELYAVKO L V	61,67	SHEVERDOVA R R	109	SINITSYNA Z A	69
SEMCHENKO I V	48	SHEVTSOV M K	59,64,65	SINKEVICH V I	41
SEMETETS T I	56	SHEVTSOV V I	65	SIPAYLO A A	13
SEMENTOV A S	39	SHEVYREV A S	11	SIRUTKAYTIS V	37
SEMENTOV A YE	33	SHEYNKMAN M K	67,88	SIRYY V K	57
SEMENTOV S L	108	SHIBANOV A N	70	SISAKYAN I N	26,36,48
SEMENTSOV L P	106	SHIBARSHINA G D	27	SISAKYAN YE V	70
SEMENTSOV S S	67	SHICHKOV V V	84	SIZOV F F	117
SEMENYUSHKIN I N	112	SHIDLOVSKIY V R	5	SKABELKIN O K	41
SEMEYKIN N P	83	SHIKANOV A YE	114	SKAKUN V S	10
SENATOROV A K	44	SHIKHLINSKAYA R E	104	SKLEZNEV A G	44
SENDERAKOVA D	49	SHILINA N V	28	SKLIZKOV G V	112,113
SERAK S V	89	SHIPOV P M	57	SKOROBOGATOV G A	72
SERDYUCHENKO N S	40	SHIPUNOV V A	47	SKOROKHODOV V A	72
SERDYUK V V	91	SHIRAN N V	105	SKREBOV V N	15
SERDYUKOV A N	48	SHIROV A V	109	SKRIPACHEV I V	47
SEREBROV A A	76	SHIRMULIS E	10	SKUBISZAK W	7
SEREGIN A M	12	SHISHATSKAYA L P	28	SLADKI P	90
SERGEYENKO T N	58	SHISHKOV V F	61,63,65	SLADKY P	90
SERGEYEV A B	5,81,82	SHKUNOV V V	105	SLAVENAS YU YU	8
SERGEYEV YU YA	94	SHLIFER A L	44	SLAVGORODSKIY V S	58
SERGIYENKO N I	105	SHLITERIS E P	15	SLESAR' O N	72
SERKIN V N	30,33	SHMAL'GAUZEN V I	56	SLOBODYANYUK A V	82
SEROV A V	38	SHMAONOV T A	79	SLOMINSKIY YU L	8
SEVAST'YANOV B K	2	SHMAREV YE K	23,24	SMAYEV V P	61,66,67
SEVERIKOV V N	18	SHMELEV G M	111	SMIL'GYAVICHYUS V	37
SHABLYI I YU	110	SHMELEV YU I	38	SMIL'GYAVICHYUS V I	3
SHABUNYA S I	54,73	SHOTOV A P	103,104	SMIRNOV I A	24
SHAFEYEV G A	70	SHTAMM U	37	SMIRNOV L S	110

SMIRNOV V A	5,83	STEPANOV A A	17	TARASENKO V F	10
SMIRNOV V I	83	STEPANOV A O	85	TARASENKO V M	107
SMIRNOV V N	49	STEPANOV B I	72	TARASENKOVA O S	2
SMIRNOV V V	95	STEPANOV B M	23	TARASEVICH YU I	102
SMIRNOV YE A	10	STEPANOV S I	66	TARASOV I S	6
SMIRNOVA S N	65	STEPANOV V A	13	TARTAKOVSKIY I I	84
SMOL'SKIY O V	111	STEPANOV YE V	104	TATIKOLOV A S	9
SMUROV I YU	106	STEPANOV YU A	90	TELEGIN G I	82
SNEGIREV YE P	103	STEPIN A P	22	TELEPNEVA G G	117
SNOPKO V N	13,17	STEPUSHKIN V A	85	TELLE H H	16
SOBOLEV G A	60	STILERMAN A L	40	TER-MIKAYELIAN M L	31
SOBOLEV L M	23	STIRAND O	13	TEREKHIOVA S F	90
SOBOLEV N N	13,29	STOCK T	53	TEREKHOV V A	109
SOBOLEV V N	60,76	STOEHR R	53	TERENETSKAYA I P	70,99
SOBOLEV V S	80	STOIKOVA E V	53	TERENT'YEV V F	108
SOCHOR V	46	STOKIC L J M	14	TERESHCHENKO YE D	66
SOGOKON' A B	66	STOKIC Z	81	TERLETSKAYA S V	54
SOKOLOV A V	51	STOLYARCHUK S YU	77,96	TERPUGOVA A F	16
SOKOLOV I A	109	STOLYARENKO A V	90	TERZIYEVA S I	33
SOKOLOV V P	18	STOLYAROV S N	38,45	TEVS N R	86
SOKOLOV V V	24	STOYANOV A V	32,64	THALHAMMER M	31
SOKOLOVA Z N	6	STRELKOV G M	51	THIEDE G	17,18
SOKOLYUK N T	102	STREL'NIKOV V B	40	TIGARDEN K I	1
SOLDATENKOVA S	38	STRIGUN V L	62	TIGINYANU I M	98
SOLODOV S YE	81,82	STRIZHEVSKIY V L	24,32	TIKHOMIROV B A	74,101
SOLODUKHA A M	109	STROKACH YU P	102	TIKHONCHUK V T	33
SOLODUKHIN A S	72	STROKOVSKIY G A	49	TIKHONENKO V V	68
SOLOMATIN I I	18	STRUKOV I F	59	TIKHONOV B A	15
SOLOMONOV V I	40	STRYKOVA YE G	63	TIKHONOV V I	94
SOLOUKHIN R I	116	STRZELEC M	13	TIKHONOV YE A	7
SOLOV'YEV N A	111	SUBASHIYEV V K	26,88	TIKUNOV A V	6
SOLOV'YEV V V	48	SUBBOTIN V I	112	TIMAN B L	1
SOMER M	96	SUCHKOV A F	10	TIMOFEYEV A S	83
SONIN A YU	14	SUKHANOV V I	59,66	TIMOFEYEV YU P	92
SOPIN P I	10	SUKHORUKOV A P	33,36	TISHCHENKO A YU	104
SOROKA A M	9,13,14,34	SUKHORUKOV S K	21	TISHKO T V	83
SOROKA J A	7	SUKHORUKOVA A K	36	TITOVA YE F	89
SOROKA N F	40	SUKHOVA N A	117	TKACHENKO T L	15
SOROKIN N I	73	SUKHOVERKHOVA L G	67	TKACHENKO V V	43
SOROKINA E M	27	SULAKSHIN S S	15,35	TLUSTY J	63
SOROKINA I S	77	SURIN N M	96	TOCHILIN S D	98
SOSKIN M S	3	SURIS R A	4	TODOROV G TS	39
SOSKIN S I	57	SURKOVA V F	7	TODUA P A	44
SOSNOVSKIY S A	5,21	SURSKIY K O	96	TOLMACHEV A I	8
SOSUL'NIKOV B YU	40	SUSEKOV O	81	TOLMACHEV G N	40
SOTNICHENKO YE A	113	SVECHNIKOV M B	108	TOLSTOV V F	25
SOTNIKOV V N	70	SVENCHANSKIY A D	19	TOMAK A V	95
SOZINOV V N	92	SVERDLOV L M	100	TOMASHEVSKIY N A	106
SPIKHAL'SKIY A A	21,49	SVINOLUPOV K I	80	TOMCHUK P M	28
SPIRIN V M	19	SVIRIDENKOV E A	95	TOMILOV S B	113
SPLITSKIY V I	82	SVIRIDOV D T	66	TOPCHYAN I I	104
SPOREA D	78	SVIRIDOV V A	106	TOPORKOVA I A	81
SPORNIK N M	67	SVIRIDOVA R K	66	TOPOROV V V	87
SRECKOVIC M	108	SVIRINA A A	40	TORBIN N D	72
STABINIS A	36,37	SVIRINA L P	18	TOROSYAN G A	31
STABNIKOV M V	76	SYCHEV A A	8	TORPACHEV P A	103
STACEWICZ T	7	SYCHUGOV V A	104	TRET'YAKOV V I	45
STAMENC V K V	26	SYRUS V	36	TRIFONOV YE D	27
STAMM U	37	SYSOYEV N N	113	TROFIMOV G S	66
STANISHEVSKIY I V	102	SYSOYEV V K	20,76,108	TROFIMOV V A	28,33
STARCHIKOVA O N	13	SYSOYEVA N P	89	TROFIMOVSKIY V V	78
STARIK A M	13			TROITSKIY YU V	13,18,29,83
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STAROSTENKO B V	83	TABIRYAN N V	17	TROPCHENKO A YU	64
STARUKHIN A S	102	TADZHI-AGLAYEV KH G	2	TROSHIN A S	89
STASEL'KO D I	60,62,66	TAGER A A	4	TROSHIN B I	31,115
STAVITSKAYA G P	99	TAGIYEV B G	86,91	TROYAN V I	87
STAVRAKOV G N	42	TAKTAKISHVILI M I	60	TRUKAN M K	43
STEFANOVICH S YU	30	TAL'ROZE V L	73	TRUKHIN M M	94
STEINKE W D	22	TAM T T	46	TRUNILINA O V	85
STEL'MAKH M F	30	TAMANOVICH V V	12	TRUSHIN S A	72
STEPANEK P	99	TARANOV V V	99	TRUS'KO V L	46

VARTANYAN T A	96	TRZESOWSKI Z	21	VOROB'YEV S A	92
VARYSHNIKOV V N	42	TSAREV V M	12	VOROB'YEV V B	24
VASILENKO L S	11,75	TSARYUK O V	13,17	VOROB'YEV V G	47
VASILYUSKAS V	36,37	TSARYUK V I	35	VOROB'YEVA O I	30
VASIL'YEV A N	109,111	TSNOBILADZE N A	21	VOROLAZSKIY P V	93
VASIL'YEV A V	20	TSUKERMAN YE V	58	VORONA P N	93
VASIL'YEV G K	16	TSVETKOV V B	2	VORONIN N I	47
VASIL'YEV O V	54	TSVETOV YE R	60	VORONIN V F	5,21
VASIL'YEV P P	5	TSYBIN A S	114	VORONIN V R	58
VASIL'YEV R F	73	TSYBULENKO N I	75	VORONOV V I	75
VASIL'YEV V V	103	TUDOR T	78	VORONTSOV M A	56
VASIL'YEV YE V	2	TULASHVILI E V	6	VOROPAY YE S	69,103
VASIL'YEVA M A	20	TUMANOV L V	102	VORZOBOVA N D	60,66
VASIL'YEVSKAYA N I	111	TUMANOVA L A	4	VOYEVODIN V G	93
VAS'KOV I K	59	TUNIK YU V	15	VOYEYKOVA YE D	60
VASNETSOV M V	3	TURKOV YU G	74	VOYSHVILLO N A	32
VASSILEV YA T	106	TURSUOVA M	94	VOYTOVICH A P	103
VATUTIN V M	42	TUVAYEV N YE	56	VOYTSEKHOVSKIY A V	89
VAVILOVA L S	6	TVERDOKHLEBOV V I	82	VOYTSEKHOVSKIY V V	75,76
VAZHNOV A K	101	TVOREMIROVA T A	44,46	VOZNYAK R M	14
VDOVENKOV A M	54	TVOROGOV S D	49	VSELYUBSKAYA G V	73
VDOVIN YU A	10	TYAPKIN V A	77,96	VUJICIC B T	115
VECHKANOV N N	41	TYCHINSKIY V P	79	VUKICEVIC D	103
VEDENEYEVA G V	103	TYMPER S I	52	VURDOV V D	68
VEDLIN B	108	TYUKHOV I I	44	VYGOVSKIY O B	112
VELICHKO A M	73	TYUTIKOV A M	93	VYSLOUKH V A	37
VELICKY B	103	TZU C	7	VYSTAVKIN A N	47
VELIKIKH V S	108				
VENKIN G V	33,95	UDALOV YU B	29	WEBER B	105
VERBOVETSKIY A A	58	UDOVITSKAYA YE G	7	WENZEL D	22
VERGUNOVA G A	112	UGLOV A A	106,108	WIECHERT D	8
VERSHITSKIY M D	19	ULANOV V V	58	WILHELM B	117
VERTEBNYY V P	93	ULANOV YE A	10	WIRSIG M	98
VESELA Z	82	ULASYUK V N	85	WOJACZEK K	14
VESELAGO V G	22,29	UL'CHENKO L N	57	WOLF R	21
VEVYURKO I A	84	ULENIKOV O N	103		
VEZA D	103	ULEVATYY B YE	47	YABLONOVSKIY YE I	90
VIDMONT N A	84	UMAROV B O	92	YABLONSKIY G P	6
VIGASINA M F	103	UMAROV B S	102,103	YAGODKIN V I	83
VIKHNINA G V	49	UMAROV M	92	YAKIMOV K S	67
VIKTOROV V V	109	UMBRASAS A	37	YAKOBSON N N	85
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VINOGRADOV A V	38	URAZBAYEV T T	28	YAKOVLEV O I	78
VINOGRADOV S V	101	URBANOVICH A I	54	YAKOVLEV V I	34
VINOGRADOV YE YE	99	URYADOV V N	41	YAKOVLEV V P	50
VINOGRADOVA G I	22	USHAKHIN V A	4	YAKSHIN M A	88
VINOGRADOVA M A	40	USHAKOV S N	12	YAKUBOVA M A	89
VINOGRADOVA N V	2	USHAKOV V N	47	YAKUSHEV A A	9
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VLASKIN V I	71	UTKINA L F	96	YARMOLITSKIY V F	64
VLASOV A N	11	UTYUGOV YU V	106	YAROSHENKO N G	11
VLASOV D V	84,96	UYUKIN YE M	86	YAROSLAVSKAYA N N	66
VLASOV S V	29	UZHINOV B M	73	YASEVICHYUTE YA	31
VLOKH O G	119	UZIYENKO D A	113	YASHKIR YU N	24
VODOP'YANOV K L	34,93			YASINSKIY V M	11
VOINOV S S	106	VAGIN A I	42	YASYUNAS K A	20
VOJTEK P	49	VAGIN N P	17	YATSENKO L P	7
VOL'F G U	100	VAKHTANOVA L P	66	YAVOKHIN A N	9
VOLKONSKAYA T I	24	VAKSMAN YU V	91	YAVTUSHENKO I G	63,64
VOLKOV A V	54	VAKULENKO V M	19	YAZENKOV V	94
VOLKOV I V	19	VALEYEV R S	83	YEFANOV V I	99
VOLKOV S YU	95	VALEYKO M V	92	YEFIMENKO M N	11
VOLOD'KO V V	42	VALKUNAS L	103	YEFIMOV YU P	93
VOLOSHINOV V B	34	VANATOVA V YA	84	YEGOROV S YU	41
VOLOSOV D S	46	VANDYSHEV YU V	86	YEGOROV V M	58
VOL'POV A L	56,92	VANGONEN A I	28	YEGOROV V S	103
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YEKHANIN S G	2	ZHAROV V P	84
YELENSKIY V G	45	ZHDAN A G	75
YELINSON M I	84	ZHELEZNYAKOV V V	29
YELISEYEV P G	4	ZHILIBA A I	30
YEMBERGENOV B	67	ZHILIN V G	84
YEMERLIN V YA	79	ZHILINSKIY B I	95
YEREMENCHUK G G	73	ZHILKIN V A	79
YEREMENKO A M	103	ZHITNEVA G P	73
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YEZOYAN R K	2	ZOLOTAREV V M	28
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